

## **Listing of Claims:**

This listing of claims will replace all prior versions and listings of claims in the application.

Please add claim 45 as indicated below.

1. (previously presented) A composition comprising formononetin and one or more isoflavones selected from biochanin, genistein and daidzein, in a therapeutically effective ratio of formononetin to said isoflavones of 15:1 to 4:1, optionally in association with one or more carriers, excipients, auxiliaries and/or diluents.
2. (previously presented) A composition according to claim 1 wherein the ratio of formononetin to said isoflavones is from 15:1 to 5:1.
3. (original) A composition according to claim 1 comprising formononetin and biochanin.
4. (original) A composition according to claim 1 in the form of a solid dosage unit.
5. (original) A composition according to claim 4 in the form of a tablet, capsule, granular preparation, buccal delivery vehicle or suppository.
6. (original) A composition according to claim 1 wherein said formononetin and biochanin comprise an extract of chickpea or clover.
7. (original) A composition according to claim 6 wherein said clover is selected from red clover (*T. pratense*), subterranean clover (*T. subterranean*) or white clover (*T. repens*).
8. (original) A composition according to claim 7 wherein said clover is red clover.
9. (previously presented) A composition according to claim 1 for the beneficial alteration or maintenance of bone density, or the prevention or treatment of bone fracture.

10. (original) A composition according to claim 1 which additionally includes one or more vitamins.
11. (previously presented) A composition according to claim 10 wherein said vitamins are selected from one or more of vitamin C, vitamin D, vitamin E, vitamin K, vitamin A, or vitamin B.
12. (previously presented) A composition according to claim 1 which additionally includes a calcium containing compound.
13. (previously presented) A composition according to claim 1 which is incorporated into a beverage.
14. (original) A composition according to claim 13 wherein the beverage is selected from a nutritional beverage, sports beverage, juice, milk or milk alternative.
15. (original) A composition according to claim 1 which is incorporated into a food.
16. (original) A composition according to claim 15 where the food is yogurt, a food bar, a spread, hard cheese, soft cheese, cream cheese or cottage cheese.
17. (original) A composition according to claim 1 in the form of a pharmaceutical composition.
18. (original) A composition according to claim 17 which is in the form of a pill, tablet, capsule, suppository, dragee or sublingual dosage form.
- 19-20. (canceled)
21. (previously presented) A method for the beneficial alteration or maintenance of bone density, or in the prevention or treatment of bone fracture, which comprises administering to a human subject a composition comprising formononetin and one or more of biochanin, genistein,

or daidzein in a therapeutically effective ratio of formononetin to said isoflavones of 15:1 to 4:1, optionally in association with one or more carriers, excipients, auxiliaries, and/or diluents.

22-27. (canceled)

28. (original) A method according to claim 21 for the treatment or prevention of osteoporosis.

29. (previously presented) A method according to claim 21 wherein the ratio of formononetin to said isoflavones is from 15:1 to 5:1.

30. (original) A method according to claim 21 wherein said composition is in the form of a solid dosage form.

31. (original) A method according to claim 21 wherein said dosage form comprises a tablet, capsule, granular preparation, buccal delivery vehicle or suppository.

32. (original) A method according to claim 21 wherein said formononetin and biochanin comprise an extract of chickpea or clover.

33. (original) A method according to claim 32 wherein said clover is selected from red clover (*T. pratense*), subterranean clover (*T. subterranean*) or white clover (*T. repens*).

34. (original) A method according to claim 33 wherein said clover is red clover.

35. (original) A method according to claim 21 wherein the human subject is a pre-menopausal, menopausal or post-menopausal woman.

36-40. (canceled)

41. (previously presented) A method according to claim 21 for the prevention or treatment of bone fracture.

42. (previously presented) A method according to claim 41 wherein said method is a method of preventing or treating fractures involving bone with predominant cortical bone tissue.

43. (original) A method according to claim 42 wherein said bone is selected from the femoral neck, femur, humerus, radius, ulna or tibia bone.
44. (previously presented) A composition according to claim 1 for the prevention or treatment of osteoporosis.
45. (new) A composition comprising formononetin and one or more isoflavones selected from biochanin, genistein and daidzein, in a therapeutically effective ratio of formononetin to said isoflavones of 5:1 to 4:1, optionally in association with one or more carriers, excipients, auxiliaries and/or diluents.